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Form PTO-1449

Docket Number 549222000101

Application Number 08/977,846

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)

Applicant

John O. RYAN

# 47

Filing Date November 25, 1997

Group Art Unit 3629

Mailing Date August 13, 2003

## U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
D	1.	04/06/1982	4,323,921	Guillou	—	—	
D	2.	04/19/1988	4,739,510	Jeffers et al.	—	—	
D	3.	05/03/1988	4,742,516	Yamaguchi	—	—	
D	4.	10/16/1990	4,963,995	Lang	—	—	
D	5.	03/03/1992	5,093,718	Hoarty et al.	—	—	
D	6.	10/15/1991	5,057,932	Lang	—	—	
D	7.	07/21/1992	5,132,992	Yurt et al.	—	—	
D	8.	11/17/1992	5,164,839	Lang	—	—	
D	9.	12/06/1994	5,371,551	Logan et al.	—	—	
D	10.	05/11/1999	5,903,454	Hoffberg et al.	—	—	
D	11.	08/01/2000	Re. 36,801	Logan et al.	—	—	

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
	<del>12.</del>	<del>01/22/1992</del>	<del>GB 2 246 273</del>	<del>Great Britain</del>		<del>dup paper</del>	<del>34</del>
D	13.	01/27/1993	GB 2 258 102	Great Britain			
P	14.	02/09/1990	JP 02041091	Japan			Abstract
D	15.	08/06/1993	JP 05199525	Japan			Abstract
D	16.	07/23/1992	WO 92/12599	WIPO			

## OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
D	17.	Adobe Systems, Inc. (1991). Adobe Premier User Guide (Part of <i>Spigot and Sound Bundle for Macintosh.</i> ) 7 pages (Table of Contents Only.)
D	18.	Anonymous (1985). "The Highs and Lows of Nielsen Homevideo Index," <i>Marketing &amp; Media Decisions</i> 2 pages total.

EXAMINER:

Thomas A. D

DATE CONSIDERED:

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Sheet 2 of 3

Form PTO-1449

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Docket Number 549222000101

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19.	Anonymous (1989). "VCR's: A Look at the Top of the Line," <i>Consumer Reports</i> , pp. 167-170. ✓
20.	Atkinson, T. (Date Unknown). "VCR Programming: Making Life Easier Using Bar Codes." Source Unknown. ✓
21.	Bassak, G. (1981). "Low Data Rate Yields Lifelike Voice," <i>Electronics</i> 2 pages total. ✓
22.	Bensch, U. et al. (1988). "VPV-Videotext Programs Videorecorder," <i>IEEE Transactions on Consumer Electronics</i> 34(3):788-792. ✓
23.	Christopher, A. (1989). "Tuning In To Hypersound," <i>Macintosh News</i> 34 10:1-3. ✓
24.	Date, C.J. (1981). <i>An Introduction to Database Systems</i> Third Edition, Addison-Wesley Publishing Company: Reading, MA Vol. 1 pp. xxi-xxviii (Table of Contents Only.) ✓
25.	Farallon Computing Inc. (1987). "MacRecorder Sound System for Macintosh Computer," <i>MacRecorder User's Guide: The Sound System for the Macintosh</i> pp. i - v. (Table of Contents Only.) ✓
26.	FCC (1986). "Multichannel Television Sound Transmission and Audio Processing Requirements for the BTSC System," <i>Federal Communications Commission, Office of Engineering and Technology OET Bulletin No. 60, Revision A</i> . 17 pages total. ✓
27.	Hallenback, P.D. and Hallenback, J.J. (1990). "Personal Home TV Programming Guide," <i>IEEE FAM-20.3</i> :310-311. ✓
28.	Hoffberg, L. I. (1991). "Designing User Interface Guidelines for Time-Shift Programming on a Video Cassette Recorder (VCR)," <i>Proceedings of the Human Factors Society 35th Annual Meeting</i> , pp. 501-504. ✓
29.	Lee, E. and MacGregor, J. (1985). "Minimizing User Search Time in Menu Retrieval Systems," <i>Human Factors</i> 27(2):157-162. ✓
30.	Macromind-Paracomp, Inc. (1990). <i>MacRecorder Sound System Pro User Guide</i> (Part of <i>Spigot and Sound Bundle for Macintosh</i> .) 5 pages (Table of Contents Only.) ✓
31.	Macromind-Paracomp, Inc. (1991). <i>SoundEdit Pro User Guide</i> (Part of <i>Spigot and Sound Bundle for Macintosh</i> .) 8 pages (Table of Contents Only.) ✓
32.	Pellerin, D. (1992). "Conditional Access System for Digital TV: The Eurocrypt Standard," 1992 <i>NCTA Technical Papers</i> pp. 388-393. ✓
33.	Pugh, J. (1992). "VideoSpigot Review," <i>TidBITS</i> 120(20):1-9. ✓
34.	Said, C. (1992). "Supermac Offers Audio/Video Bundle. (Supermac Technology Inc., Spigot & Sound Graphics Board and Spigot & Sound Pro Graphics Board)," <i>MacWeek</i> 3:1-2. ✓
35.	Supermac (1992). <i>VideoSpigot NuBus User's Manual</i> , <i>Supermac</i> (Part of <i>Spigot and Sound Bundle for Macintosh</i> .) 9 pages (Table of Contents Only.) ✓
36.	Tydemann, J. et al. (1982). <i>Teletext and Videotex in the United States</i> Data Communications Book Series, McGraw-Hill Publications Co.: New York, NY pp. vii-ix (Table of Contents Only.) ✓
37.	Wendorf, J. and Strubbe, H. (1992). "Fast Digital Data Channels Enable New Cable Services," 1992 <i>NCTA Technical Papers</i> pp.173-178. ✓

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<input checked="" type="checkbox"/>	38.	Yoshida, J. (1991). "Company Seeks Japanese Support For Digitally-Compressed Delivery Service: EMC Pushes Video Rental by Satellite," <i>Electronic Engineering Times</i> 670:1-4.
<input checked="" type="checkbox"/>	39.	Ziesel, G. et al. "An Interactive Menu-Driven Remote Control Unit for TV-Receivers and VC-Recorders," <i>IEEE Transactions on Consumer Electronics</i> 34(3):814-818.
<input checked="" type="checkbox"/>	40.	Sony Electronic Inc.'s Final Invalidity Contentions, dated May 27, 2003, 55 pages

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